

Figure 1. Schematic Diagram of Cam-Driven Hydraulic Pump and Electrohydraulic Valve Actuator

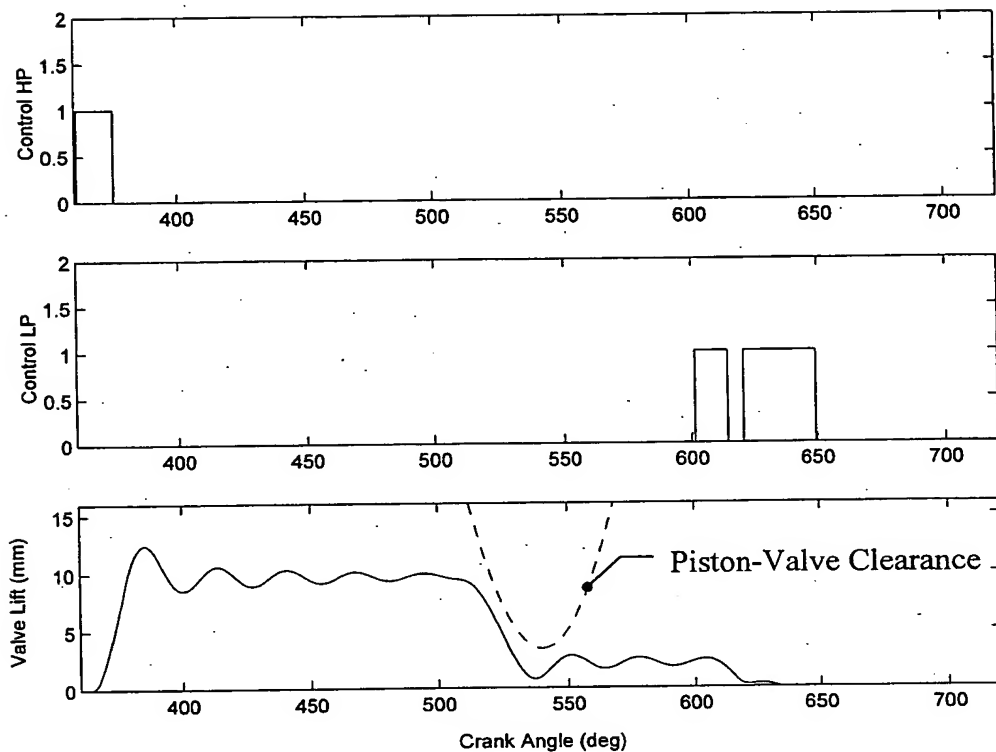


Figure 2. Model simulation of the scenario when LP control valve opens after TDC – Piston-Valve Collision was avoided, attributed to the safety design.